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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andre et al.

Attorney Docket No.:  
APL1P234C1/P2426USC1

Patent: 7,119,792 B1

Issued: October 10, 2006

Title: CURSOR CONTROL DEVICE HAVING  
AN INTEGRAL TOP MEMBER

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on July 16, 2007 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: 

Aurelia M. Sanchez

## REQUEST FOR CERTIFICATE OF CORRECTION OF OFFICE MISTAKE (35 U.S.C. §254, 37 CFR §1.322)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attn: Certificate of Correction

*Certificate*  
JUL 24 2007  
*of Correction*

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) at least one copy of which is suitable for printing. The errors together with the exact page and line number where the errors are shown correctly in the application file are as follows:

### SPECIFICATION:

1. Column 1, line 20, change "related" to --relates--. This appears correctly in the patent application as filed on January 29, 2002, on page 1, paragraph 2, line 1.

### CLAIMS:

1. In line 6 of claim 17 (column 5, line 19) change "mousse" to --mouse--. This appears correctly in Amendment H as filed on April 12, 2006, on page 4, paragraph 3, line 5, as claim 36.

JUL 27 2007

Patentee hereby requests expedited issuance of the Certificate of Correction because the error lies with the Office and because the error is clearly disclosed in the records of the Office. As required for expedited issuance, enclosed is documentation that unequivocally supports the patentee's assertion without needing reference to the patent file wrapper.

It is noted that the above-identified errors were printing errors that apparently occurred during the printing process. Accordingly, it is believed that no fees are due in connection with the filing of this Request for Certificate of Correction. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. APL1P234C1).

Respectfully submitted,  
BEYER WEAVER LLP



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JUL 27 2001

## CURSOR CONTROL DEVICE HAVING AN INTEGRAL TOP MEMBER

### CROSS-REFERENCE TO RELATED APPLICATION

This patent application is related to a co-pending application filed by Abraham Farag et al., which is entitled "COMPUTER MOUSE HAVING A CLICKING FORCE ADJUSTMENT FEATURE" and which was filed concurrently with this patent application.

### TECHNICAL FIELD

The present invention generally relates to cursor control devices for input to a computer system. In particular, the present invention relates to a computer mouse that has no mechanical switches configured in the form of buttons disposed on and flush with the mouse surface for data selection and command execution.

### BACKGROUND ART & THE INVENTION SUMMARY

Cursor control devices are known to take a number of forms, which include track balls, joy sticks and the well-known computer mice. A computer mouse is currently a very common and useful input device especially in the computer graphics environment. It usually includes a mouse housing having a captured ball or sphere, a portion of which extends from the interior of the mouse housing. The mouse is moved over a generally flat surface, with the ball in contact with the surface so that the ball rolls over the surface defining

33. (Previously Presented) The computer mouse as recited in claim 32 further comprising a mechanism for generating cursor control signals, the mechanism being carried by the bottom member.

34. (Previously Presented) The computer mouse as recited in claim 32 wherein the mechanism is a trackball or optical electronics.

35. (Cancelled)

36. (Currently Amended) A handheld computer mouse, comprising:

a base member; and

a top member formed from a single piece having no separate mechanical buttons disposed thereon, the top member cooperating with the base member to form a housing of the handheld computer mouse, the top member that substantially encloses internal components of the handheld computer mouse, the top member forming the top and side surfaces of the housing and being configured for placement inside a user's hand, the base member forming the bottom surface of the housing and being configured for contact with a support surface, the top member moving relative to the base member to provide a clicking action, the entire top member serving as a button for actuating an internal electronic switch configured to register the clicking action as an input to the electronics of the handheld computer mouse.

37. (Cancelled)

38. (Cancelled)

39. (Cancelled)

40. (Cancelled)

41. (Cancelled)

42. (Currently Amended) A computer mouse having a mouse housing for containing electronics that at least generate cursor control signals, the mouse housing comprising:

a base member configured to make moving contact with a surface;

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(Also Form PT-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,119,792 B1

Page 1 of 1

DATED : October 10, 2006

INVENTOR(S) : Andre et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

**In the Specification:**

Column 1, line 20, change "related" to --relates--.

**In the Claims:**

In line 6 of claim 17 (column 5, line 19) change "mousse" to --mouse--.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,119,792 B1

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